

Att'y Dkt. No.: YAMA 001CON9
USSN: 09/942,032

CLAIMS

Claims 1-68 (Cancelled)

69. (Previously Presented) A method of treating soil to promote the growth of plants therein, said method comprising mixing with the soil a composition comprising an assimilable carbon skeleton energy component, a macronutrient component, a micronutrient component, a vitamin/cofactor component and a complexing agent, wherein said complexing agent is at least one of citric acid, lignosulfonates, fulvic acid, ulmic acid, humic acid, polyhydroxy organic acid, EDTA, EDHA, EDDHA, HEDTA, CDTA, DTPA and NTA.

70. (Previously Presented) A method of treating soil to promote the growth of plants therein, said method comprising mixing with the soil a composition comprising an assimilable carbon skeleton energy component, trivalent nitrogen and pentavalent nitrogen, a micronutrient component, a vitamin/cofactor component and a complexing agent.

71. (Previously Presented) The method according to Claim 70 wherein the trivalent nitrogen is ammonia or urea and the pentavalent is nitrate.

72. (Previously Presented) The method according to Claim 70 wherein the amount of trivalent nitrogen ranges from 10 moles to 90 moles.

73. (Previously Presented) The method according to Claim 70 wherein the amount of pentavalent nitrogen ranges from 10 moles to 90 moles.

74. (Previously Presented) The method of Claim 70 wherein the ratio of trivalent nitrogen to pentavalent nitrogen is about 50:50.

BEST AVAILABLE COPY